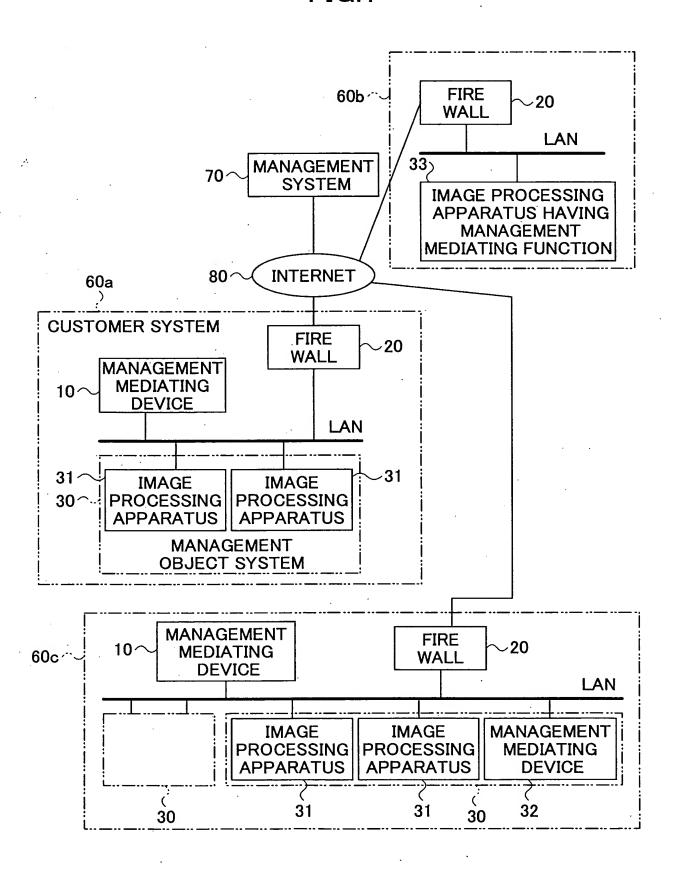
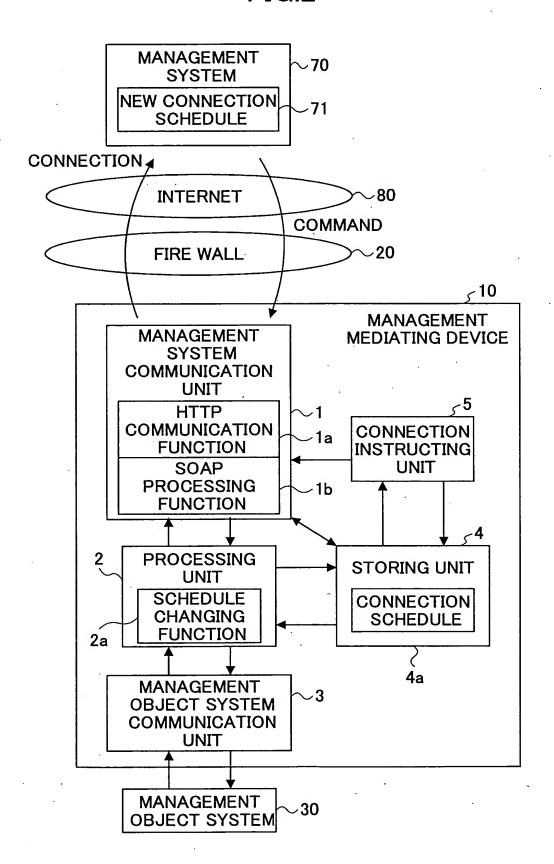
OBLON, SPIVAK, ET AL DOCKET #: 243085US2 INV: Tatsuya IMAI SHEET 1 OF 15

FIG.1



OBLON, SPIVAK, ET AL DOCKET #: 243085US2 INV: Tatsuya IMAI SHEET 2 OF 15

FIG.2



OBLON, SPIVAK, ET AL DOCKET #: 243085US2 INV: Tatsuya IMAI SHEET 3 OF 15

FIG 3A	٤	STADT DATE AND TIME	END DATE AND TIME	INTEDVAL	
	5	SIANI DAIE AND LIME	END DATE AND TIME	INIERVAL	
	23	YEAR:02,MONTH:4,DAY:1, HOUR:0,MUNITE:0,SECOND:0			$\sim$ 41
	13	YEAR:*,MONTH:*,DAY:*, HOUR:0,MUNITE:0,SECOND:0			<b>∠41</b>
	11	YEAR:02,MONTH:*,DAY:25, HOUR:0,MUNITE:0,SECOND:0		: 1 1 1 1	
					~41
FIG.3B	. 23	YEAR:02,MONTH:4,DAY:1, HOUR:0,MUNITE:0,SECOND:0	YEAR:03,MONTH:4,DAY:1, HOUR:0,MUNITE:0,SECOND:0	1 HOUR	~41
FIG.3C	23	YEAR:*,MONTH:*,DAY:*, HOUR:14,MUNITE:0,SECOND:0	YEAR:*,MONTH:*,DAY:*, HOUR:18,MUNITE:0,SECOND:0	30 MINITES	$\sim$ 41
FIG.3D	23	YEAR:02,MONTH:4,DAY:1, HOUR:0,MUNITE:0,SECOND:0		3 HOURS	

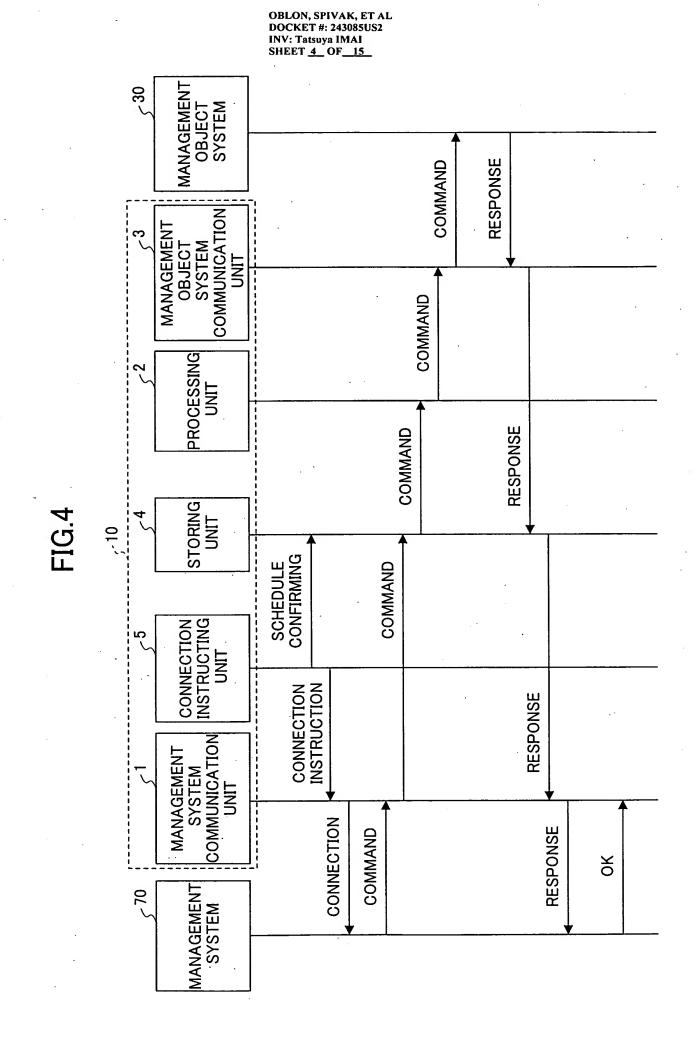


FIG.5

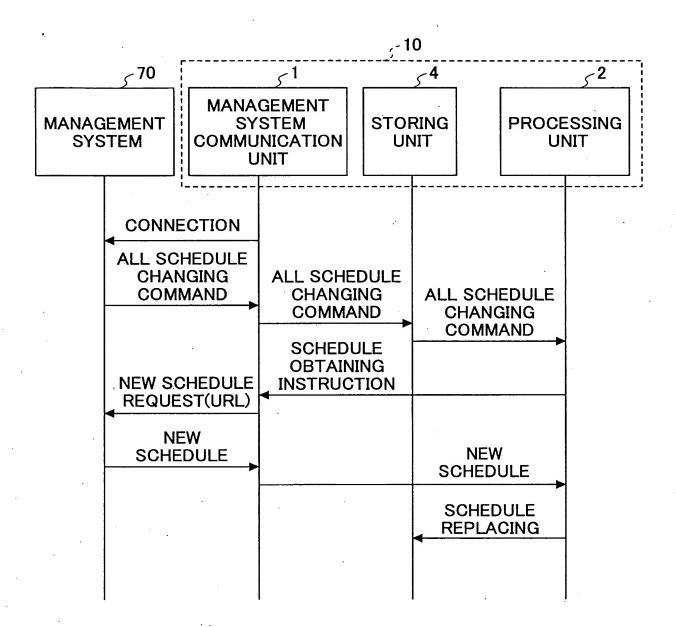
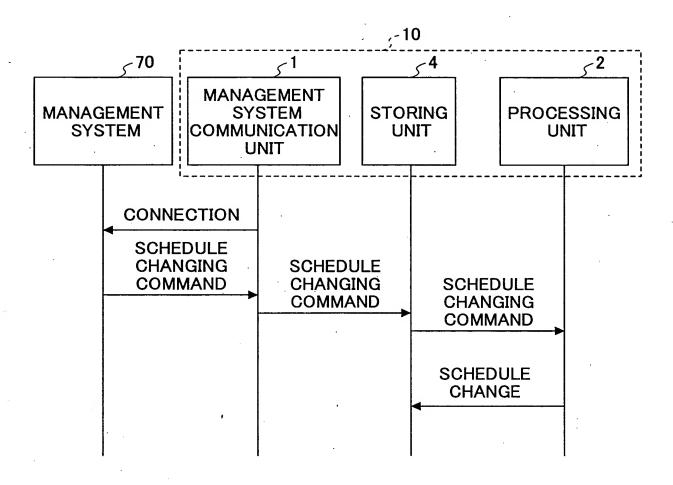


FIG.6



OBLON, SPIVAK, ET AL DOCKET #: 243085US2 INV: Tatsuya IMAI SHEET 7 OF 15

## FIG.7

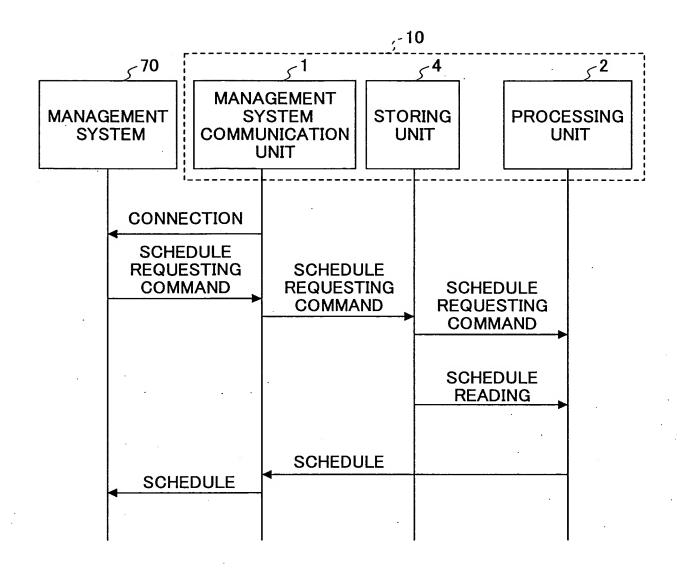


FIG.8

MESSAGE EXAMPLE AT THE TIME OF CONNECTION START

GET/controler/command?termID=terminal1234 HTTP/1.1 Host: www.controlerDevice.org
Content-Type: application/soap+xml; charset="utf-8"

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## FIG.9

\sourceURL\http://controlerDevice.org/storage/schedule1.dat,/sourceURL\) 792 env:encodingStyle="http://www.w3.org/2001/12/soap-encoding" <env:Envelope xmlns:env="http://www.w3.org/2001/12/soap-envelope"</pre> setSchedule(URL WHERE NEW CONNECTION SCHEDULE EXISTS) <m:targetDevice xmlns:m="http://controlerDevice.org/controler"</pre> xmlns:m="http://controlerDevice.org/controler"> Content-Type: application/soap+xml; charset="utf-8" env:mustUnderstand="true"> Content-Length: nnnn <?xml version="1.0"?> <m/><m/:targetDevice> </m.setSchedule> <m/setSchedule</p> HTTP/1.1 200 OK terminal1234 </env:Envelope> <env:Header> </env:Header> </env:Body> <env:Body> RESPONSE MESSAGE FORMAT **EXAMPLE OF** COMMAND

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COMMAND FORMAT

addSchedule(UNIT SCHEDULE DATA)

HTTP/1.1 200 OK RESPONSE **EXAMPLE OF** MESSAGE

```
Content-Type: application/soap+xml; charset="utf-8"
                               Content-Length: nnnn
```

<env:Envelope xmlns:env="http://www.w3.org/2001/12/soap-envelope"> <m:targetDevice xmlns:m="http://controlerDevice.org/controler"
env:mustUnderstand="true"> <?xml version="1.0"?> <env:Header>

terminal 1234

<m/><m/:targetDevice> </env:Header>

<m/addSchedule env:encodingStyle="http://www.w3.org/2001/12/soap-encoding"
xmlns:m="http://controlerDevice.org/controler"> <env:Body>

<data>

(month)\*</month> /year>2002</year> <data>

<min>00</min> <sec>00</sec>

(hour>24</hour> (date>25</date>

</data> /at>

</m:addSchedule> </env:Body> </data>

</env:Envelope>

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## FIG.11

<m/deleteSchedule env:encodingStyle="http://www.w3.org/2001/12/soap-encoding"
xmlns:m="http://controlerDevice.org/controler">  $\langle env:Envelope \ xmlns:env="http://www.w3.org/2001/12/soap=envelope"
angle$ <m:targetDevice xmlns:m="http://controlerDevice.org/controler"</pre> Content-Type: application/soap+xml; charset="utf-8" env:mustUnderstand="true"> deleteSchedule(ID OF UNIT SCHEDULE DATA) <scheduleID>145</scheduleID> Content-Length: nnnn <?xml version="1.0"?> </m:deleteSchedule> <m/><m/:targetDevice> HTTP/1.1 200 OK terminal1234 <env:Header> </env:Header> <env:Body> COMMAND **EXAMPLE OF** RESPONSE MESSAGE

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</env:Envelope>

</env:Body>

## FIG. 12

<m/readSchedule env:encodingStyle="http://www.w3.org/2001/12/soap-encoding"
xmlns:m="http://controlerDevice.org/controler"> <env:Envelope xmlns:env="http://www.w3.org/2001/12/soap-envelope"> <m:targetDevice xmlns:m="http://controlerDevice.org/controler"</p> Content-Type: application/soap+xml; charset="utf-8" env:mustUnderstand="true"> Content-Length: nnnn <?xml version="1.0"?> <m/><m/:targetDevice> </m:readSchedule> HTTP/1.1 200 OK </env:Envelope> terminal1234 <env:Header> </env:Header> readSchedule() </env:Body> <env:Body> EXAMPLE OF RESPONSE MESSAGE FORMAT COMMAND

FIG.13A

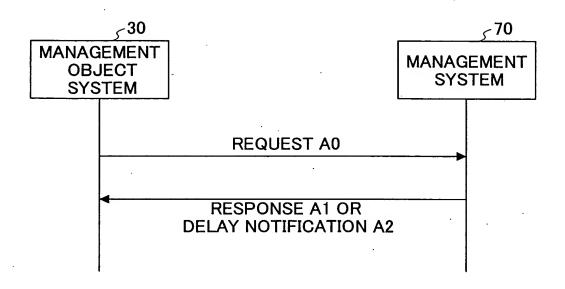
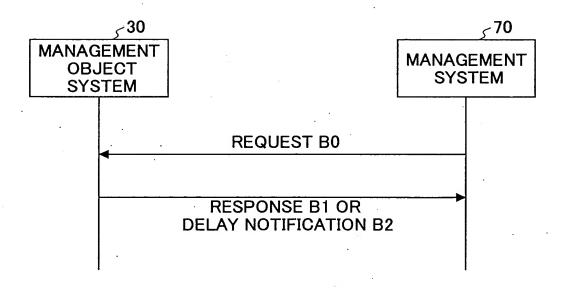
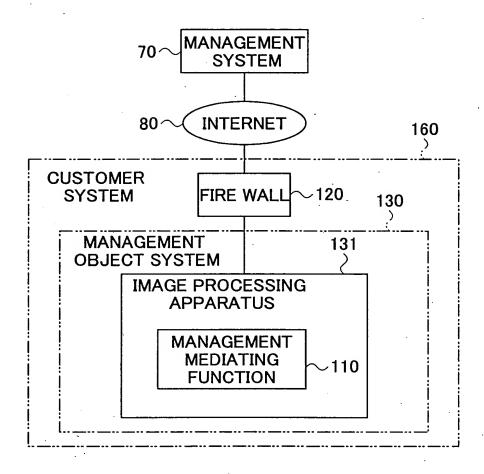


FIG.13B



**FIG.14** 



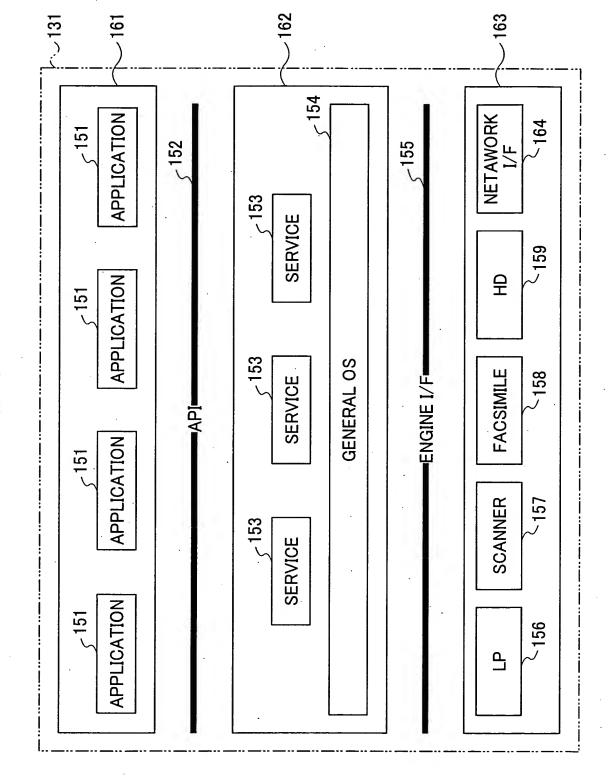


FIG.15

**FIG.16** 

